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By: Ruth Montalvo

Ruth Montalvo

Date: July 13, 2001

#12/B  
GRP  
7/23/01



In the event that this paper is late filed and a necessary Petition for an Extension of Time is not concurrently filed herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee.

JG-RP-4796/500561.20065

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Claudia Cherney STEWART

Group: 1617

Serial No.: 09/330,629

Examiner: S. HUI

Filing Date: June 11, 1999

**RECEIVED**

For: METHOD OF HIV AND HPV PROPHYLAXIS

**JUL 19 2001**

Assistant Commissioner for Patents  
Washington, D. C. 20231

**TECH CENTER 1600/2900**

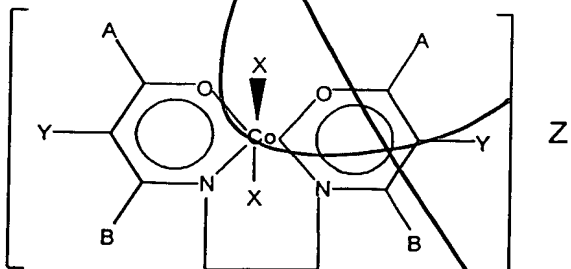
**AMENDMENT**

Sir:

This is in response to the Office Action mailed March 13, 2001.

Please amend claim 1 to read as follows:

--1. (Amended) A method for prophylaxis of Human Immunodeficiency Virus infection in a subject comprising topically applying to the subject a composition comprising a Human Immunodeficiency Virus prophylactic effective amount of a compound having the structure



II

B1

wherein each

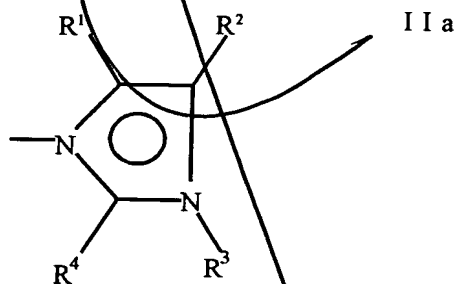
A may be the same or different and is an alkyl group, a phenyl group or a substituted derivative of a phenyl group;

Y may be the same or different and is hydrogen, an unbranched alkyl group, a halide or a group having the structure  $\text{R}-\overset{\text{O}}{\underset{\text{O}}{\text{C}}}-$  wherein R is hydrogen, an alkoxide group, an alkyl group, or OH;

B may be the same or different and each is hydrogen or an alkyl group;

Z is a soluble, pharmaceutically acceptable negative ion, and

X may be the same or different and is an axial ligand selected from the group consisting of moieties having the formula:



wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> may be the same or different and may be hydrogen or lower alkyl having from 1 to 4 carbon atoms;

with the proviso that R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, and R<sup>4</sup> are of a sufficiently small size so as not to prohibit the attachment of the axial ligand to the Co atom due to steric hindrance.--